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Amendment to the Claims

This listing of claims will replace all prior versions and listings of claims in this application:

Listing of Claims:

1. (Currently amended) A method of treating Parkinson's disease in a human in need of

such treatment comprising: the administration to a human in need of such treatment of

an antiparkinson therapeutic amount of an antiparkinson agent selected from the

group consisting of an anticholinergic agent; a dopaminergic agent[[;]], a monoamine

oxidase agent [[;]] and amantadine, and an anti-inflammatory effective amount of a

selective COX-2 inhibitor.

2. (Cancelled)

3. (Cancelled)

4. to 6. (Cancelled)

7. (Previously presented) A method according to claim 1, wherein the dopaminergic

agent comprises a dopamine precusor or a dopamine receptor agonist.

8. (Previously presented) A method according to claim 1, wherein the dopaminergic

agent comprises levodopa, bromocriptine, pergolide, pramipexole, cabergoline or

ropinorole.

9. (Cancelled)

10. (Cancelled)

11. (Currently amended) A method for the treating Hoehn & Yahr Stage I-III Parkinson's

disease, which method comprises administration to a patient in need of such treatment

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of an amount of a selective COX-2 inhibitor, and an amount of an anti-parkinsonism agent selected from the group consisting of an anticholinergic agent; a dopaminergic agent[[;]] and a monoamine oxidase agent[[;]] and amantadine, such that together they provide effective treatment.

- 12. (Currently amended) A method of relieving the symptoms of Parkinson's disease, which method comprises administration to a patient in need of such treatment of an amount of a selective COX-2 inhibitor, and an amount of an anti-parkinsonism agent selected from the group consisting of an anticholinergic agent; a dopaminergic agent[[;]] and a monoamine oxidase agent[[;]] and amantadine, such that together they provide effective relief.
- 13. (Currently amended) A method of treating Parkinson's disease, which method comprises administration to a patient in need of such treatment of an amount of a selective COX-2 inhibitor, and an amount of an anti-parkinsonism agent selected from the group consisting of an anticholinergic agent; a dopaminergic agent[[;]] and a monoamine oxidase agent[[;]] and amantadine, such that together the agents provide greater relief than that obtained by administration of the antiparkinson agent alone.
- 14. (Currently amended) A method for ameliorating the progress of Parkinson's disease, which method comprises administration to a patient in need of such treatment of a therapeutically effective amount of a selective COX-2 inhibitor, and an amount of an anti-parkinsonism agent selected from the group consisting of an anticholinergic agent; a dopaminergic agent[[;]] and a monoamine oxidase agent[[;]] and amantadine, such that together they provide effective amelioration.
- 15. (Currently amended) A method for slowing the progress of Parkinson's disease, which method comprises administration to a patient in need of such treatment of a therapeutically effective amount of a selective COX-2 inhibitor, and an amount of an anti-parkinsonism agent selected from the group consisting of an anticholinergie

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agent; a dopaminergic agent[[;]] and a monoamine oxidase agent[[;]] and amantadine, such that together they are effective in slowing the progress of the disease.

16. - 19. (Cancelled)

- 20. (Previously presented) A method according to Claim 1, wherein the selective COX-2 inhibitor is rofecoxib (VIOXX®).
- 21. (Previously presented) A method of treating Parkinson's disease in a human in need of such treatment according to claim 1 comprising: the administration to a human in need of such treatment of an antiparkinson therapeutic amount of pergolide, an antiparkinson therapeutic amount of selegiline and an anti-inflammatory effective amount of rofecoxib (VIOXX®).